	Application No.	Applicant(s)
Notice of Allowability	09/978,357	CARPENTER ET AL.
	Examiner	Art Unit
	Mark Connolly	2115
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT F of the Office or upon petition by the applicant. See 37 CFR 1.31	ears on the cover sheet w.s (OR REMAINS) CLOSED in or other appropriate comm	ith the correspondence address n this application. If not included unication will be mailed in due course. THIS
1. This communication is responsive to <u>amendments filed 8</u>	Feb 2005.	
2. The allowed claim(s) is/are <u>1-20</u> .		
3. \boxtimes The drawings filed on <u>16 October 2001</u> are accepted by the	ne Examiner.	
 4. ☐ Acknowledgment is made of a claim for foreign priority upon a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have a longer than the priority documents have a longer th	e been received. e been received in Applicatio	on No
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDON! THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	of this communication to file MENT of this application.	e a reply complying with the requirements
5. A SUBSTITUTE OATH OR DECLARATION must be subn INFORMAL PATENT APPLICATION (PTO-152) which give	nitted. Note the attached EX es reason(s) why the oath o	AMINER'S AMENDMENT or NOTICE OF r declaration is deficient.
6. CORRECTED DRAWINGS (as "replacement sheets") mu (a) including changes required by the Notice of Draftsper 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR reach sheet. Replacement sheet(s) should be labeled as such in	son's Patent Drawing Review 's Amendment / Comment o 1.84(c)) should be written on t	r in the Office action of he drawings in the front (not the back) of
 DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT 	OSIT OF BIOLOGICAL MAT FOR THE DEPOSIT OF BIO	ERIAL must be submitted. Note the OLOGICAL MATERIAL.
Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/	6. ☐ Interview S Paper No	nformal Patent Application (PTO-152) ummary (PTO-413), /Mail Date Amendment/Comment
Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. ☐ Examiner's 9. ☐ Other	Statement of Reasons for Allowance THOMAS LEE RVISORY PATENT EXAMINER CHNOLOGY CENTER 2100

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DETAILED ACTION

1. Pursuant to MPEP 606.1, the title has been changed to read:

-- APPARATUS AND METHOD FOR ASYNCHRONOUSLY INTERFACING

HIGH-SPEED CLOCK DOMAIN AND LOW-SPEED CLOCK DOMAIN USING A

PLURALITY OF STORAGE AND MULTIPLEXER COMPONENTS --

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mark Connolly whose telephone number is (571) 272-3666. The examiner can normally be reached on M-F 8AM-5PM (except every first Friday).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas C Lee can be reached on (571) 272-3667. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Mark Connolly

Examiner

Art Unit 21/15

THUMAS LEE

SUPERVISORY PATENT EXCENSER

TECHNOLOGY CENTER 2100

mc

March 30, 2005